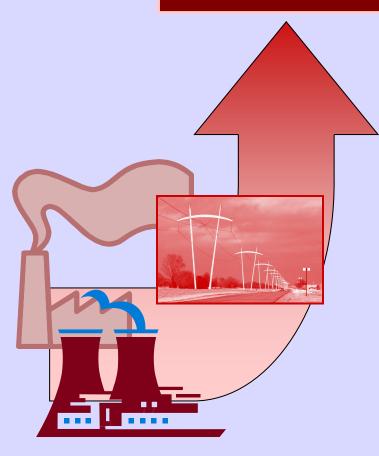
## **Greenhouse Gases & Sources**

CO<sub>2</sub> SF<sub>6</sub> CH<sub>4</sub>

N<sub>2</sub>O HFCs PFCs

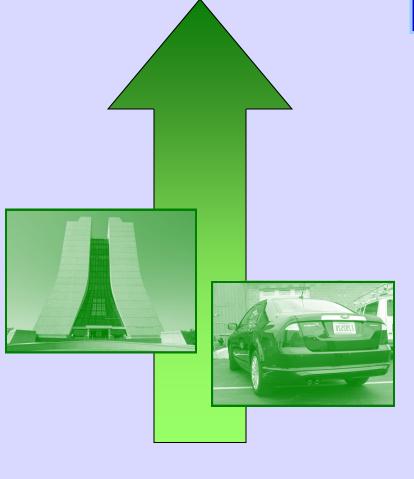
Purchased Electricity

Scope 2
INDIRECT



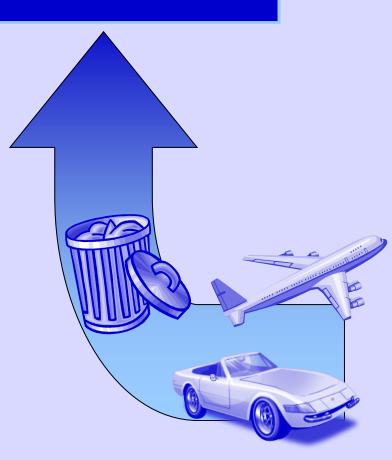
Fermilab
Owned—fuel
combustion

Scope 1
DIRECT



Waste Disposal
Air Travel
Commuting

Scope 3
OTHER INDIRECT



To demonstrate our <mark>leadership, I have</mark> committed the **Department** [of Energy] to a 28 percent reduction in our greenhouse gas emissions by FY2020. Achieving this aggressive goal demands that we fundamentally change our approach to using energy with a focus on developing a greater sense of personal responsibility for energy conservation among our employees.

—Secretary Chu